

ABSTRACT

A golf ball (1) comprises a spherical core (2) and a cover (3). The cover (3) has a nominal thickness of 0.1 mm to 1.2 mm. A dimple (4) is formed on the surface of the cover (3). A concave portion (6) is formed on the surface of the core (2). The position of the concave portion (6) corresponds to that of the dimple (4). The golf ball (1) is obtained by forming the core (2) by means of a mold having a large number of projections provided on a cavity surface thereof. By the projections, the concave portion (6) is formed. When the cover (3) is to be formed, the position of the core (2) is determined in such a manner that the projections for forming the dimple (4) correspond to the concave portions (6).